

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE060823AL\  
 Data File : FE042517.D  
 Signal(s) : FID1B.ch  
 Acq On : 09 Jun 2023 02:04  
 Operator : YP\AJ  
 Sample : 03094-02  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 09 03:09:07 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 051823.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 18 06:27:12 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 ul  
 Signal Phase : Rxi-1ms  
 Signal Info : 20M x 0.18mm x 0.18um

| Compound                       | R.T.   | Response   | Conc Units    |
|--------------------------------|--------|------------|---------------|
| -----                          |        |            |               |
| System Monitoring Compounds    |        |            |               |
| 9) S ortho-Terphenyl (SURR)    | 11.972 | 55286347   | 313.098 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 626.20%       |
| 12) S 1-chlorooctadecane (S... | 13.415 | 40615843   | 305.661 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 611.32%       |
| Target Compounds               |        |            |               |
| 6) T n-Tetradecane (C14)       | 8.583  | 3214133    | 21.455 ug/ml  |
| 7) T n-Hexadecane (C16)        | 10.201 | 12242027   | 78.590 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.664 | 7594118    | 48.023 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.969 | 30666092   | 202.306 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.572 | 4779277    | 32.259 ug/ml  |
| 13) T n-Docosane (C22)         | 14.156 | 11140547   | 75.994 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.255 | 2772021    | 19.203 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.261 | 983975     | 7.349 ug/ml   |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

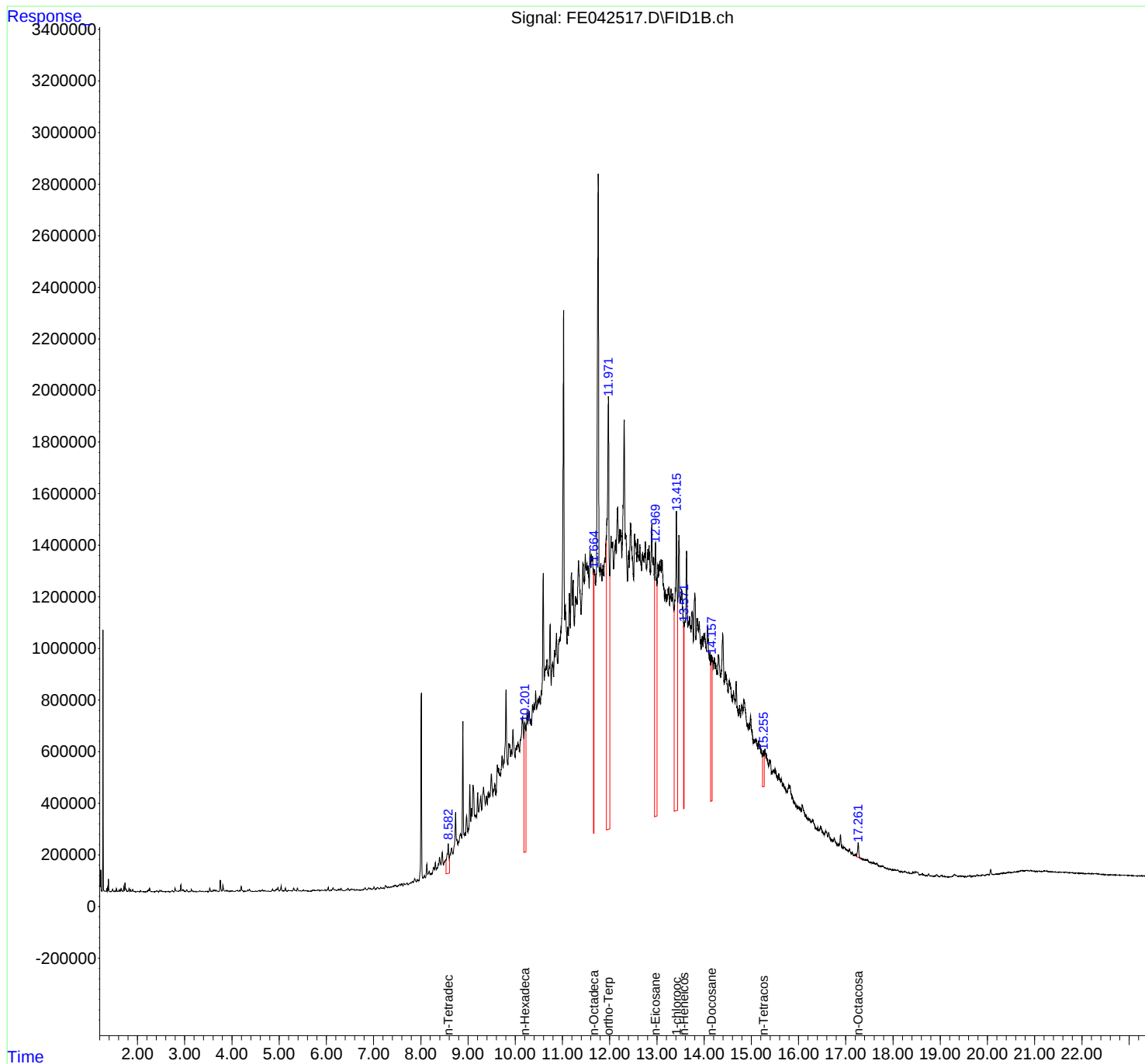
(m)=manual int.

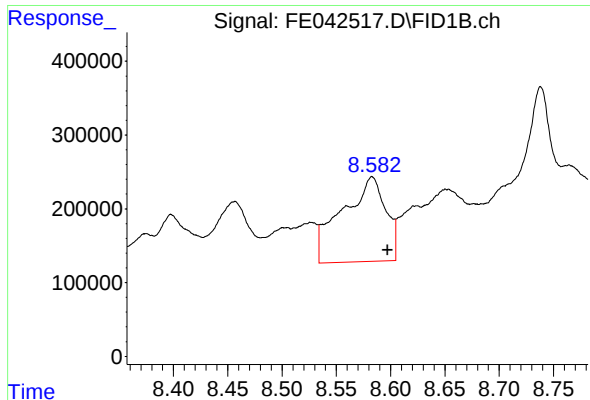
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE060823AL\  
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Signal(s) : FID1B.ch  
Acq On : 09 Jun 2023 02:04  
Operator : YP\AJ  
Sample : 03094-02  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jun 09 03:09:07 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 051823.M  
Quant Title : GC Extractables  
QLast Update : Thu May 18 06:27:12 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

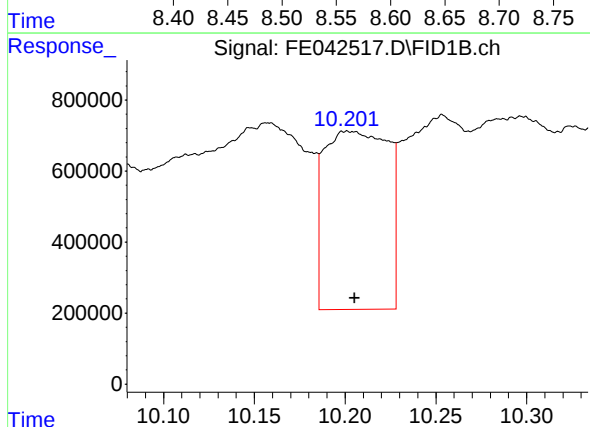




#6 n-Tetradecane (C14)

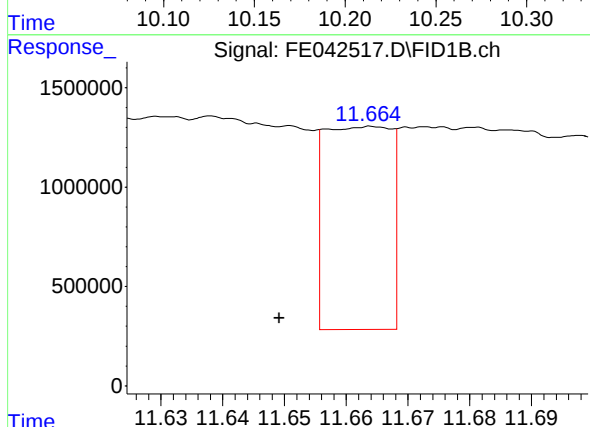
R.T.: 8.583 min  
Delta R.T.: -0.014 min  
Response: 3214133  
Conc: 21.46 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



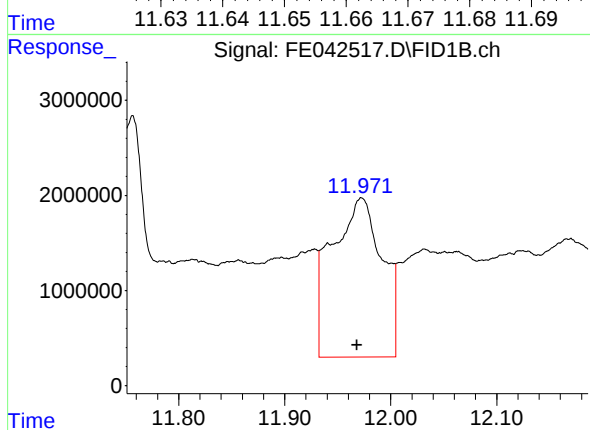
#7 n-Hexadecane (C16)

R.T.: 10.201 min  
Delta R.T.: -0.005 min  
Response: 12242027  
Conc: 78.59 ug/ml



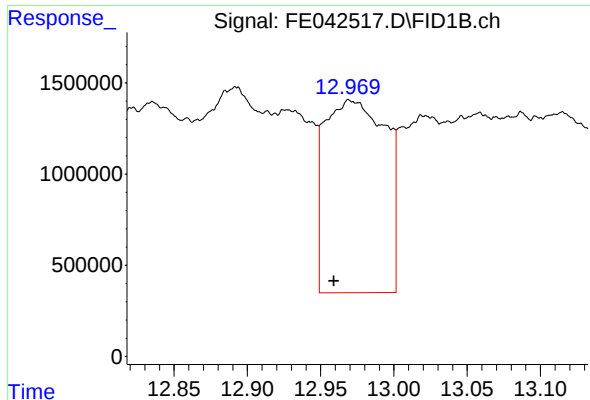
#8 n-Octadecane (C18)

R.T.: 11.664 min  
Delta R.T.: 0.015 min  
Response: 7594118  
Conc: 48.02 ug/ml



#9 ortho-Terphenyl (SURR)

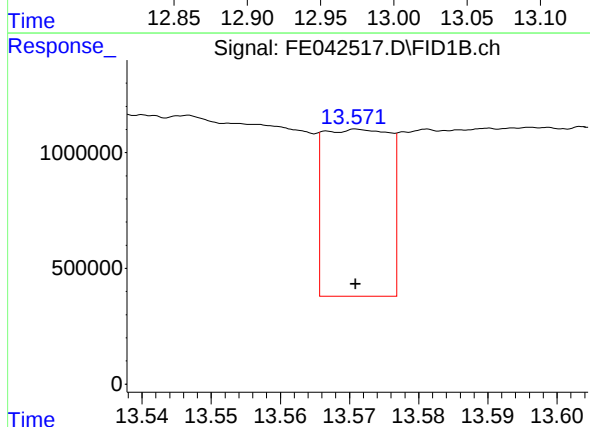
R.T.: 11.972 min  
Delta R.T.: 0.004 min  
Response: 55286347  
Conc: 313.10 ug/ml



#10 n-Eicosane (C20)

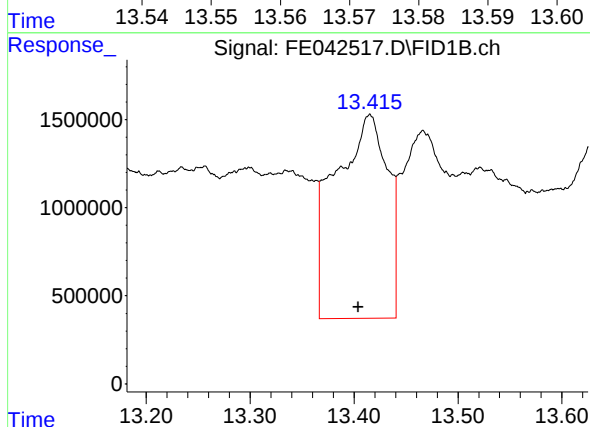
R.T.: 12.969 min  
Delta R.T.: 0.010 min  
Response: 30666092  
Conc: 202.31 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



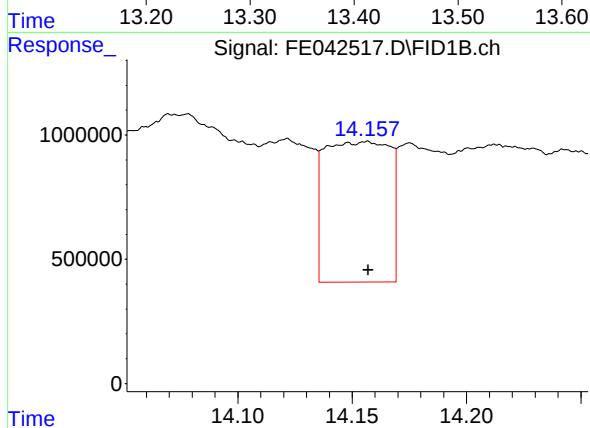
#11 n-Heneicosane (C21)

R.T.: 13.572 min  
Delta R.T.: 0.000 min  
Response: 4779277  
Conc: 32.26 ug/ml



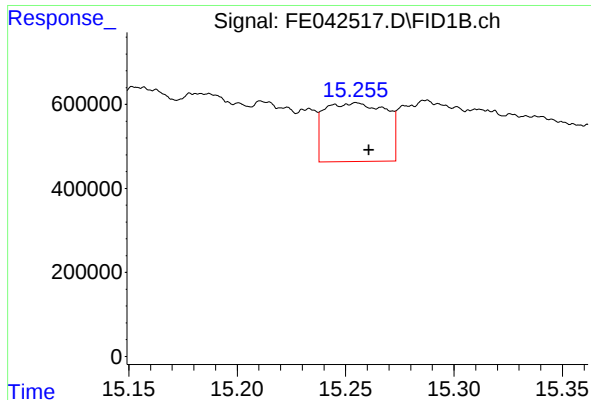
#12 1-chlorooctadecane (SURR)

R.T.: 13.415 min  
Delta R.T.: 0.011 min  
Response: 40615843  
Conc: 305.66 ug/ml



#13 n-Docosane (C22)

R.T.: 14.156 min  
Delta R.T.: 0.000 min  
Response: 11140547  
Conc: 75.99 ug/ml



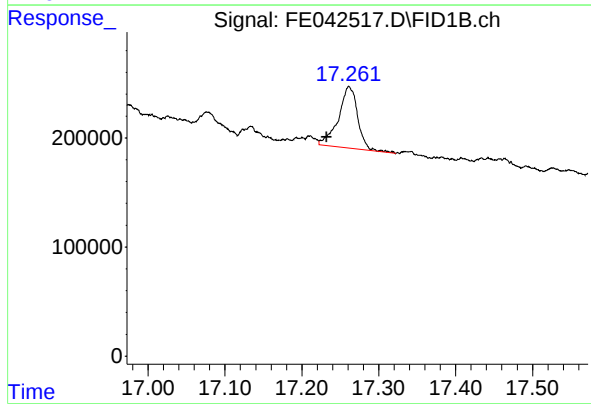
#14 n-Tetracosane (C24)

R.T.: 15.255 min  
Delta R.T.: -0.006 min  
Response: 2772021  
Conc: 19.20 ug/ml

Instrument :

FID\_E

ClientSampleId :



#16 n-Octacosane (C28)

R.T.: 17.261 min  
Delta R.T.: 0.029 min  
Response: 983975  
Conc: 7.35 ug/ml